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	APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/902,361		07/10/2001		Joseph M. Monteleone	18360/234447	8871	
	826 7590 12/15/2005				EXAM	EXAMINER	
	ALSTON &	BIRD I	LLP		SMITH, JE	SMITH, JEFFREY A	
	BANK OF A	MERICA	PLAZA				
	101 SOUTH	TRYON	STREET, SUITE 40	00	ART UNIT	PAPER NUMBER	
	CHARLOTT				3625	<del></del>	

DATE MAILED: 12/15/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Appli	ication No.	Applicant(s)	*				
			02,361	MONTELEONE E	ET AL.				
	Office Action Summary	Exan	niner	Art Unit					
		•	ey A. Smith	3625					
Period fo	The MAILING DATE of this communi or Reply	cation appears o	n the cover sheet	with the correspondence ac	ddress				
WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FO CHEVER IS LONGER, FROM THE Mansions of time may be available under the provisions SIX (6) MONTHS from the mailing date of this common period for reply is specified above, the maximum stare to reply within the set or extended period for reply reply received by the Office later than three months are and patent term adjustment. See 37 CFR 1.704(b).	AILING DATE O of 37 CFR 1.136(a). In unication. tutory period will apply will, by statute, cause the	F THIS COMMU no event, however, may and will expire SIX (6) No ne application to become	NICATION. y a reply be timely filed  MONTHS from the mailing date of this of the ABANDONED (35 U.S.C. § 133).					
Status									
1)	Responsive to communication(s) file	d on 29 Septemi	ber 2005.						
-	•	2b) ☐ This action							
3)	Since this application is in condition	<i>'</i> —		atters, prosecution as to the	e merits is				
٠,٣	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Disposit	on of Claims								
4)⊠	Claim(s) 2-5,8,10-12 and 15-36 is/ar	e pending in the	application.						
	4a) Of the above claim(s) is/ar								
	Claim(s) is/are allowed.								
	<ul> <li>☐ Claim(s) is/are allowed.</li> <li>☐ Claim(s) <u>2-5,8,10-12 and 15-36</u> is/are rejected.</li> </ul>								
8)	Claim(s) are subject to restric	tion and/or electi	ion requirement.						
Applicat	on Papers								
9)□	The specification is objected to by the	e Examiner.							
•	0)⊠ The drawing(s) filed on <u>02 January 2002</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.								
,—	Applicant may not request that any object	•							
	Replacement drawing sheet(s) including	the correction is re	equired if the draw	ing(s) is objected to. See 37 C	FR 1.121(d).				
11)[	The oath or declaration is objected to	by the Examine	er. Note the attacl	ned Office Action or form P	TO-152.				
Priority ι	ınder 35 U.S.C. § 119								
	Acknowledgment is made of a claim f	for foreign priorit	y under 35 U.S.C	). § 119(a)-(d) or (f).					
	1. Certified copies of the priority documents have been received.								
	2. Certified copies of the priority	documents have	been received in	n Application No					
	3. Copies of the certified copies of	of the priority do	cuments have be	en received in this National	l Stage				
	application from the Internation	•							
* 5	See the attached detailed Office action	n for a list of the	certified copies r	ot received.					
Attachmen	, ,		A) □ tata = ::=	our Cummon (DTO 442)					
	e of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (P	TO-948)	Paper I	ew Summary (PTO-413) No(s)/Mail Date					
3) 🔯 Infor	mation Disclosure Statement(s) (PTO-1449 or r No(s)/Mail Date 10/11/05.		5)  Notice 6)  Other:	of Informal Patent Application (PT	O-152)				

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#### DETAILED ACTION

# Claim Rejections - 35 USC § 101

35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Claims 19-21 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.

Claims 19-21 are directed solely to applications (viewed as computer programs) per se. Such applications are not embodied in any computer readable medium. See MPEP 2106.

### Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

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Claims 31, 2-5, 8, 11, 12, 15, 18, 19-21, 25, 27, 28, 30, and 32-36 are rejected under 35 U.S.C. 103(a) as being unpatentable over Southam (U.S. Patent No. 6,594,641 B1) in view of Pauly et al. (U.S. Patent No. 4,958,280).

Southam discloses a method, system, and medium embodying a program for:

receiving a product order (col. 4, lines 22-44);

fulfilling at least a portion of the order (col. 3, line 56-col.4, line 3);

statusing the fulfillment of at least a portion of the order(col. 3, line 56-col.4, line 3);

and shipping the product order using shipping labels generated by statusing (col. 3, line 56-col.4, line 3).

Upon shipping, billing information is provided to the order placing entity (col. 6, lines 20-29).

Southam does not disclose generation of the shipping labels in response to determining that an order fulfillment status indicates the product order has been partially or fully filled.

Pauly et al., in a similar method, system, and medium, teaches that a match of a packing slip bard code (which correspond to the actual fulfillment (see col. 14, lines 1-23)) and the individual packs' bar codes will result in a shipping label (col. 14, lines 38-44).

It would have been obvious to one of ordinary skill in the art to have provided the method, system and medium of Southam to have included the generation of the shipping labels in response to determining that an order fulfillment status indicates the product order has been partially or fully filled in order to allow for shipping of the order or partial order only upon verification that the order or partial order has actually been fulfilled (col. 14, lines 49-60).

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### Claim Rejections - 35 USC § 103

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(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 10, 16, 17, 26 and 29 are rejected under 35 U.S.C. 103(a) as being unpatentable over Southam (U.S. Patent No. 6,594,641 B1) and Pauly et al. (U.S. Patent No. 4,958,280), as applied to claims 34, 15, 25, and 28, and further in view of Kohler et al. (US 2002/0032668 A1).

Southam does not disclose tracking.

Kohler et al. teaches tracking the progress of an order (pars. [0069-0070]).

It would have been obvious to one of ordinary skill in the art to have provided the combination of Southam and Pauly et al. to have included order tracking in order to facilitate transactions between parties to ensure that the process works smoothly and intuitively (Kohler el al.: par. [0070]).

Claims 22-24 are rejected under 35 U.S.C. 103(a) as being unpatentable over Southam (U.S. Patent No. 6,594,641 B1) in view of Pauly et al. (U.S. Patent No. 4,958,280) and Kohler et al. (US 2002/0032668 A1).

Southam discloses a method, system, and medium embodying a program for:

receiving a product order (col. 4, lines 22-44);

fulfilling at least a portion of the order (col. 3, line 56-col.4, line 3);

statusing the fulfillment of at least a portion of the order(col. 3, line 56-col.4, line 3);

and shipping the product order using shipping labels generated by statusing (col. 3, line 56-col.4, line 3).

Upon shipping, billing information is provided to the order placing entity (col. 6, lines 20-29).

Southam does not disclose generation of the shipping labels in response to determining that an order fulfillment status indicates the product order has been partially or fully filled.

Pauly et al., in a similar method, system, and medium, teaches that a match of a packing slip bard code (which correspond to the actual fulfillment (see col. 14, lines 1-23)) and the individual packs' bar codes will result in a shipping label (col. 14, lines 38-44).

It would have been obvious to one of ordinary skill in the art to have provided the method, system and medium of Southam to have included the generation of the shipping labels in response to determining that an order fulfillment status indicates the product order has been partially or fully filled in order to allow for shipping of the order or partial order only upon verification that the order or partial order has actually been fulfilled (col. 14, lines 49-60).

Southam does not disclose tracking.

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transactions between parties to ensure that the process works smoothly and intuitively (Kohler el al.: par. [0070]).

## Response to Arguments

Applicant's arguments with respect to the claims have been considered but are moot in view of the new ground(s) of rejection.

#### Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event,

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however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey

A. Smith whose telephone number is (571) 272-6763. The examiner can normally be reached on M-F 6:30am-6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wynn Coggins can be reached on (571) 272-7159. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

**∜**e**#**frey A**/** Smith Primary Examiner Art Unit 3625 Page 9